



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Heinz-Peter Frerichs      GROUP: 2814  
SERIAL NO: 10/719,648      EXAMINER: John Ingham  
FILED: November 21, 2003  
FOR: SENSOR FOR MEASURING A GAS CONCENTRATION OR ION  
CONCENTRATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**PETITION AND FEE FOR EXTENSION OF TIME**

Pursuant to 37 CFR 1.136(a), petition is made for a TWO (2) month extension of time to file the attached Amendment, in response to the Office Action dated June 8, 2006.

A check in the amount of \$1,240.00 is enclosed herewith, \$450.00 being for the extension fee.

The Commissioner is authorized to charge any further extension and/or fee that is required to Deposit Order Account 50-3381.

Respectfully submitted,

Patrick J. O'Shea  
Reg. No. 35,305  
O'Shea, Getz & Kosakowski, P.C.  
1500 Main Street, Suite 912  
Springfield, MA 01115  
(413) 731-3100, Ext. 102